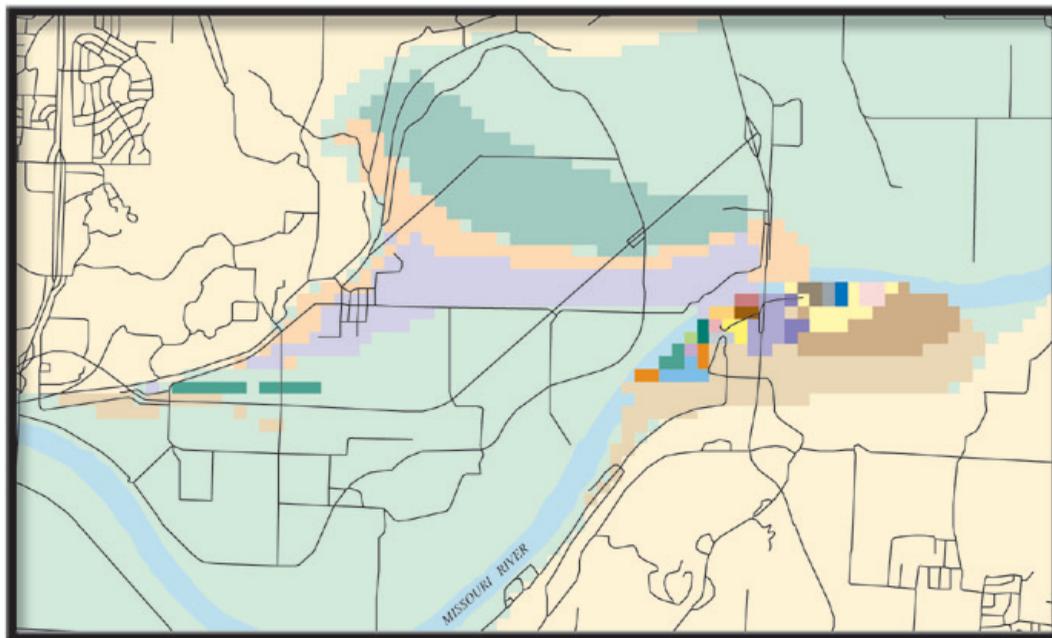


Ground-Water Flow Simulation and Chemical and Isotopic Mixing Equation Analysis to Determine Source Contributions to the Missouri River Alluvial Aquifer in the Vicinity of the Independence, Missouri, Well Field

Water-Resources Investigations Report 02-4208



Prepared in cooperation with the
City of Independence, Missouri

U.S. Department of the Interior
U.S. Geological Survey